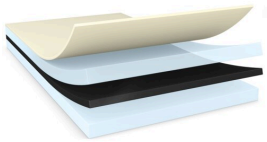
tesa® 61325

Product Information



250µm double sided black high performance filmic tape

Product Description

tesa® 61325 is a black, double sided self-adhesive tape consisting of a thick black PET backing and a tackified acrylic adhesive.

Special features:

- Thickness: 250µm
- Very high bonding strength
- Superior push out resistance
- High shock resistance
- Easy handling and processing performance due to very strong PET backing
- Excellent resistance to demanding environmental conditions
- Black colour for easy detection or design purposes

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Application Fields

- Lens mounting in mobile phones
- Touch panel mounting

Technical Information (average values)

The values in this section should be considered representative or typical only and should not be used for specification purposes.

Product Construction

• Backing	PET film	• Color	black
• Type of adhesive	tackified acrylic	• Color of liner	white with tesa logo
• Type of liner	glassine	• Thickness of liner	69 µm
• Total thickness	250 µm	• Weight of liner	80 g/m²

For latest information on this product please visit http://l.tesa.com/?ip=61325

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Product Information

Properties/Performance Values

- Elongation at break 60 %
- Tensile strength 73 N/cm
- Ageing resistance (UV) very good
- Humidity resistance very good
- Static shear resistance at 23°C good
- Static shear resistance at 40°C good
- Temperature resistance long term 100 °C
- Temperature resistance short term 200 °C

Adhesion to Values

- ABS (initial) 13.7 N/cm
- ABS (after 14 days) 18.5 N/cm
- ABS (covered side, after 14 days) 18.5 N/cm
- ABS (covered side, initial) 12.6 N/cm
- Glass (initial) 18.3 N/cm
- Glass (after 14 days) 20 N/cm
- PC (initial) 16 N/cm
- PC (after 14 days) 23.3 N/cm
- PC (covered side, after 14 days) 21.8 N/cm
- PC (covered side, initial) 16.2 N/cm
- PMMA (initial) 18.3 N/cm
- PMMA (after 14 days) 23 N/cm
- Steel (initial) 16.4 N/cm
- Steel (after 14 days) 19.2 N/cm
- Steel (covered side, after 14 days) 19.9 N/cm
- Steel (covered side, initial) 16.9 N/cm

Disclaimer

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